

# **Compounding Services Department**

## **Formulation Support**

Toll Free 1-866-333-7811 **Phone** 514-905-5096 Fax 514-905-5097

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- 4/29/2024; Page 1

Suggested	Formula	Formula Addendum	FIN		
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Please note that Medisca formulas are developed based on current information and available scientific literature at the time of formulation development. As formulations may be in a constant state of change, certain Medisca formulas may require a number of updates based on modifications in information and guidelines specific to the Active Pharmaceutical Ingredients (APIs), dosage forms or other legal/regulatory guidelines. As we continue to update our database, prior to utilizing a Medisca formula, please verify that the following are current and up to date:

#### Corrections for water content

Refer to the chemical certificate of analysis, as well as the USP monograph, to determine if water content calculations should be taken into account for any active pharmaceutical ingredients listed in the formula.

#### Corrections for salt/base conversions

Refer to the USP monograph, or any other acceptable resources, to determine if a salt/base conversion or any other conversion is necessary for any API listed in the formula.

#### Calculations for assay results

Refer to the chemical certificate of analysis, as well as USP or any other applicable pharmacopeia monographs, to determine if potency calculations from the assay results should be taken into account for any active pharmaceutical ingredients listed in the formula.

#### **BUD** updates

For current recommendations on Beyond-Use Dating for non-sterile preparations, refer to USP <795> or the "Addendum to the Assignment of Beyond-Use Dates for Non-Sterile Preparations", which is located on the formula search site.

For current recommendations on Beyond-Use Dating for sterile preparations, refer to USP <797> or the "Addendum to the Assignment of Beyond-Use Dates for Sterile Preparations", which is located on the formula search site.

#### Sensitivities

Refer to the API SDS for additional information on API sensitivities.



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4/29/2024; Page 2

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#### Sterile formulas

In relation to the chemical composition of the formulation, final packaging, etc., select and validate an end-stage sterilization method and follow the manufacturer's specifications.

#### Capsule formulas

Please note that, for your convenience, we have improved the location of the table to calculate the quantity of excipient(s) required for the batch in our capsule formulas. As such, current capsule formulas have the tables embedded at the end of the formula (in the appendix section), whereas the previous formulas had the tables embedded within the formulas.

Please also note disclaimers, indications of Registered or Trademarked items, special instructions, ingredient nomenclature, USP, USP-NF or other official pharmacopeia monograph status and logos may differ among the formulations. It is the responsibility of the compounder to assess the relevance to their practice for disclaimer and special instruction changes. It is the responsibility of the compounder to determine the appropriateness for use of ingredients in a compounded preparation in accordance to local, state and federal regulations, laws and industry practices prior to use. In the presence or absence of an officially recognized compendia, the licensed pharmacist must employ appropriate measures to qualify the ingredient(s) for use in the final compounded preparation.

If additional information and/or clarification is required, please e-mail our Compounding Support Services Department at compoundingservices@medisca.com or call 1-866-333-7811.